

control circuitry operatively connected with said first network socket and said controlled power output socket wherein power to said controlled power output socket can be turned off in response to a signal received on a control signal pin connection of said first network socket; and a power input connection for connecting to an external power source.

2. The device according to claim 1, further comprising:
an indicator light operatively connected to said control circuitry for indicating whether power to said power output socket is on or off.
3. The device according to claim 1, wherein said control circuitry comprises a control relay.
5. The device according to claim 1 wherein said mounting comprises a top surface, a bottom surface, a front surface, a rear surface, a left surface, and a right surface.
6. The device according to claim 5, wherein said first network socket is located on said front surface and said power output socket is located on said rear surface.
7. The device according to claim 5, wherein said control sockets and said power line socket are located on said rear surface.
8. The device according to claim 5 wherein said top surface and said bottom surface are parallel planes between 1.5 and 2.0 inches apart.
9. The device according to claim 1 wherein said power supply is mountable on a computer device rack.

13. A method for providing a power-cycle reboot in a rack-mounted computing device comprising:

deploying a single rack unit power supply wherein sockets and control circuitry may be contained within a housing having a constrained height:

placing a pair of network sockets on a surface of said housing;

placing a controlled power supply outlet on a surface of said housing; and

placing control circuitry within said housing, said control circuitry operatively connected with one signal pin of said pair of network sockets and said power output socket wherein power to said power output socket may be turned on or off in response to a signal on said one signal pin and wherein communication signals on other pins may be passed through said pair of network sockets.

14. A method according to claim 13 further comprising:

providing an input supply socket for accepting a detachable power line for connection to an external power source.

16. A method according to claim 13 further comprising:

placing said network sockets on a first surface of said housing;

and placing said power output sockets on a second surface of said housing.

17. A method according to claim 13 further comprising:

placing said network sockets and said output sockets on a surface of said housing arranged to align with a computing device for which a power cycle reboot is being provided.

21. The device according to claim 1 wherein said controlled power output socket is located on a different distinguishable surface of said mounting.

22. A apparatus for providing a plurality of independently controllable power supplies comprising:

two or more independently controlled sets of power outlets;

for each independently controlled set of power outlets, a controllable relay operationally connected between said power outlet set and a power source;

for each independently controlled set of power outlets and each controllable relay; a first network connection socket having a plurality of pin connections, with one of said pin connections used as a control connection for controlling operation of said relay, said control connection not used to carry data;

such that power supplied on one set of said independently controlled sets of power outlets can be turned on or off by applying a control signal to said control connection.

23. The device according to claim 22 wherein said apparatus is mounted so that it may be easily installed on a network device rack.

24. The device according to claim 22 wherein each of said controlled sets comprise one power outlet.

25. The device according to claim 22 wherein each of said controlled sets comprise a plurality of power outlets.

26. The device according to claim 22 further comprising:

for each independently controlled set of power outlets, an indicator light operatively connected to said set's corresponding controllable relay and corresponding control connection to indicate the state of said independently controlled set of power outlets.

27. The device according to claim **22** wherein each of said relays is in a normally closed position such that power is supplied to each of said independently controlled sets of power outlets unless a control signal is applied to a set's corresponding control connection.

28. The device according to claim **22** wherein each of said relays is in a normally open position such that power is only supplied to each of said independently controlled sets of power outlets when a control signal is applied to a set's corresponding control connection.

29. The device according to claim **22** further comprising, for each of said first network connection sockets, a second network socket allowing network communication signals to pass between said first and said second network sockets.

30. The device according to claim **22** wherein each of said network connection sockets has at least eight pin connections.

31. The device according to claim **30** wherein each of said relays is controlled by two relay controls and wherein one of said relay controls is operationally connected to a control connection of its corresponding network socket and the other of said relay controls is operationally connected to a ground signal connection of its corresponding network socket.

32. The device according to claim 31 wherein said control connection is made to a line carrying a data terminal ready (DTR) signal provided on a standard network connector.

33. The device according to claim 22 further comprising:
at least three independently controlled sets of power outlets and at least three corresponding controllable relays, and at least three corresponding first network connection sockets.

34. The device according to claim 22 further comprising:
at least four independently controlled sets of power outlets and at least four corresponding controllable relays, and at least four corresponding first network connection sockets.

35. The device according to claim 22 further comprising:
at least eight independently controlled sets of power outlets and at least eight corresponding controllable relays, and at least eight corresponding first network connection sockets.

36. The device according to claim 34 further wherein the apparatus is housed in a housing having a top and bottom surface and wherein said top surface and said bottom surface are parallel planes between 1.5 and 2.0 inches apart and can be mounted in a computer device rack and only occupy one rack unit.

37. The device according to claim 35 further wherein the apparatus is housed in a housing having a top and bottom surface and wherein said top surface and said bottom surface are parallel planes between 1.5 and 2.0 inches apart and can be mounted in a computer device rack and only occupy one rack unit.